| Ref<br>#   | Hits | Search Query                                                                      | DBs                             | Default<br>Operator | Plurals | Time Stamp       |
|------------|------|-----------------------------------------------------------------------------------|---------------------------------|---------------------|---------|------------------|
| L1         | 159  | 375/353-376.ccls. and correlation and ofdm                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/23 08:42 |
| L2         | 127  | 375/343.ccls. and correlation and ofdm                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/23 08:43 |
| L3         | 101  | 375/343.ccls. and synchronization and ofdm                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/23 08:48 |
| L4         | 417  | 375/260.ccls. and synchronization and ofdm                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/23 08:48 |
| L5         | 223  | 375/260.ccls. and synchronization and ofdm and correlation                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/23 08:48 |
| L19        | 59   | (370/503-520.ccls. 375/353-376. ccls.) and ofdm.clm.                              | US-PGPUB                        | OR                  | ON      | 2007/04/23 12:59 |
| L20        | 21   | (370/503-520.ccls. 375/353-376.<br>ccls.) and (correlat\$4.clm. and<br>ofdm.clm.) | US-PGPUB                        | OR                  | ON      | 2007/04/23 13:00 |
| S1         | 2    | ((JONATHAN) near2 (LABS)).INV.                                                    | US-PGPUB;<br>USPAT              | OR                  | ON      | 2007/04/02 13:32 |
| S2         | 2    | ((ERICK) near2 (DELAGE)).INV.                                                     | US-PGPUB;<br>USPAT              | OR                  | ON      | 2007/04/02 13:32 |
| S3         | 1    | ((RENE) near2 (JANICEK)).INV.                                                     | US-PGPUB;<br>USPAT              | OR                  | ON      | 2007/04/02 13:32 |
| S5         | 1    | ((JEAN-FRANCOIS) near2<br>(LACASSE)).INV.                                         | US-PGPUB;<br>USPAT              | OR                  | ON      | 2007/04/02 13:33 |
| S6         | 1    | ((RAINER) near2 (ULLMANN)).INV.                                                   | US-PGPUB;<br>USPAT              | OR                  | ON      | 2007/04/02 13:33 |
| <b>S</b> 7 | 500  | 370/206.ccls.                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/02 14:40 |
| S8         | 96   | 370/207.ccls.                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/02 14:40 |
| S9         | 981  | 370/208.ccls.                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/02 14:41 |
| S10        | 2564 | 370/503.ccls.                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/04/02 14:41 |

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|-----|-------|---------------------------------------------------------------------|---------------------------------|----|----|------------------|
| S11 | 1819  | 370/509.ccls.                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:41 |
| S12 | 535   | 370/514.ccls.                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:41 |
| S13 | 467   | 370/517.ccls.                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:41 |
| S14 | 165   | 370/520.ccls.                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:44 |
| S15 | 392   | (S7 S8 S9) and (coefficient co-efficient)                           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:46 |
| S16 | 158   | (S10) and (coefficient co-efficient)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:46 |
| S17 | 57    | (S11) and (coefficient co-efficient)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:46 |
| S18 | 69    | (S12 S13) and (coefficient co-efficient)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:47 |
| S19 | 398   | (S14 S15) and (coefficient co-efficient)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:49 |
| S20 | 90858 | correlat\$4 near5 (sequence symbol signal coefficient co-efficient) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 14:49 |
| S21 | 441   | (S7 S8 S9) and S20                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 15:37 |
| S22 | 224   | S10 and S20                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 15:37 |
| S23 | 135   | S11 and S20                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 15:38 |
| S24 | 132   | (S12 S13) and S20                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 15:38 |
| S25 | 160   | (S14 S15) and S20                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/02 15:38 |

| S26 | 90924 | correlat\$4 near5 (sequence symbol signal coefficient co-efficient)       | US-PGPUB;<br>USPAT;             | OR | ON | 2007/04/03 11:09 |
|-----|-------|---------------------------------------------------------------------------|---------------------------------|----|----|------------------|
|     |       |                                                                           | EPO; JPO                        |    |    |                  |
| S27 | 291   | 375/354.ccls. and S26                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/03 11:09 |
| S28 | 174   | (375/355.ccls. and S26) not S27                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/03 11:10 |
| S29 | 225   | ((375/359.ccls. 375/362.ccls.<br>375/365.ccls.) and S26) not (S27<br>S28) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/03 11:11 |
| S30 | 141   | ((375/366.ccls. 375/371.ccls. ) and S26) not (S27 S28 S29)                | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/03 11:11 |
| S31 | 21740 | correlat\$4 near signal                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:07 |
| S32 | 2577  | 370/503.ccls.                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:10 |
| S33 | 90    | S31 and S32                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:10 |
| S34 | 1824  | 370/509.ccls.                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:10 |
| S35 | 51    | S31 and S34                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:11 |
| S36 | 536   | 370/514.ccls.                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:11 |
| S37 | 467   | 370/517.ccls.                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:11 |
| S38 | 166   | 370/520.ccls.                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 09:11 |
| S39 | 46    | S31 and (S36 S37 S38)                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:26 |
| S40 | 115   | S31 and (375/354.ccls.)                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:26 |

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|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----|----|------------------|
| S41 | 80   | S31 and (375/355.ccls.)                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:27 |
| S42 | 108  | S31 and (375/359.ccls. 375/362. ccls. 375/365.ccls.)                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:27 |
| S43 | 65   | S31 and (375/366.ccls. 375/371. ccls.)                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:45 |
| S44 | 1306 | S31 and (real near5 imaginary)                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:45 |
| S45 | 176  | S31 same (real near5 imaginary)                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:45 |
| S46 | 810  | S44 and synchroni\$6                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:46 |
| S47 | 11,7 | S45 and synchroni\$6                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/16 12:46 |
| S48 | 2952 | (signal near10 synchroni\$6) and ((power energy) near10 quanti\$6)                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/18 13:31 |
| S49 | 74   | (signal near10 synchroni\$6) and (((power energy) near10 quanti\$6) same correlat\$4)                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/18 09:27 |
| S50 | 7851 | 370/503-520.ccls.                                                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/18 13:31 |
| S51 | 42   | ((power energy) near10 quanti\$6)<br>and S50                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/04/18 13:31 |
| S52 | 0    | ("2004/0264510").URPN.                                                                                                                                                                                                                                                   | USPAT                           | OR | ON | 2007/04/18 13:36 |
| S53 | 59   | (correlat\$3 near10 coefficient) and S50                                                                                                                                                                                                                                 | USPAT                           | OR | ON | 2007/04/18 13:37 |
| S54 | 35   | ("5016206"   "5414711"   "5524127"   "5550833"   "5598429"   "5619507"   "5666366"   "5784368"   "5790588"   "5867490"   "5910948"   "5914943"   "5930290"   "5933053"   "6038250"   "6061406"   "6088411"   "6134286"   "6205168").PN. OR ("6385232"   "6493360").URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2007/04/18 16:08 |